

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of protecting copyright of a digital video work including chrominance and gray-scale data, said chrominance data being arranged in chrominance arrays, comprising the steps of:

~~adding a password to each of two color matrixes protecting two of said chrominance arrays of said digital video work by a first password;~~

~~entering said a second password to a specified video player;~~

~~reading said digital video work published on the Internet and determining whether the first password for each of said chrominance arrays is identical to said second password in said specified video player;~~

~~playing a complete visual effect on of said video work after said video work being published on Internet, including colors of said digital work represented by said chrominance data, if said first password being correct is identical to said second password in said video player; and~~

~~playing a partial gray-scale visual effect of said video work if a video player other than said specified video player being used for playing said video work said first password is not identical to said second password.~~

2. (Currently Amended) The method of protecting copyright of a digital video work of claim 1, wherein said ~~color matrix of the video work has a~~ chrominance data is associated with another password for associated with a digital watermark figure/text, and the contents of said watermark ~~figure figure/text~~ are the copyrighted data of said video work, such that when said watermark figure/text being added into said video work, said watermark figure/text being unable to be recognized visually, such that a copyright infringer being unable to eliminate said copyrighted

Serial Number 11/671,534

~~data in said video work, and thus maintaining a power evidence for the copyright infringement~~
is eliminated from said digital video work only when said other password is determined to be
identical to said second password by said video player.

3. (Canceled)